Docket No.

244667US2/shb

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Kazuyasu OHASHI

SERIAL NO:

10/697,169

GAU:

FILED:

October 31, 2003

EXAMINER:

FOR:

COMPACT ZOOM LENS SYSTEM AND DIGITAL CAMERA USING THE COMPACT ZOOM LENS SYSTEM

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- □ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, DT, P.C.

22850 Tel. (703) 413-3000

Customer Number

Fax. (703) 413-2220 (OSMMN 05/03)

244667US2/shb

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

Kazuyasu OHASHI

SERIAL NO:

10/697,169

GAU:

FILED:

October 31, 2003

EXAMINER:

FOR:

COMPACT ZOOM LENS SYSTEM AND DIGITAL CAMERA USING THE COMPACT ZOOM LENS SYSTEM

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

REFERENCES

- The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references are attached, where required, as are either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

RELATED CASES

- Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.
- A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

CERTIFICATION

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- □ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

DEPOSIT ACCOUNT

Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number <u>15-0030</u>. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

Marvin J. Spivak

Registration No.

stration No. 24,913

) 1

390)

Customer Number

22850

Tel. (703) 413-3000 Fax. (703) 413-2220 (OSMMN 05/03)



LIST OF RELATED CASES

Docket Number	Serial or Patent Number	Filing or <u>Issue Date</u>	Inventor/ Applicant
PER CLIENT	10/201,262	07/24/02	OHASHI
PER CLIENT	09/946,482	09/06/01	OHASHI et al.
PER CLIENT	09/988,793	11/20/01	OHASHI
PER CLIENT	5,930,056	07/27/99	OHASHI
PER CLIENT	5,153,779 `	10/06/92	OHASHI
0557-2967-2	5,398,135	03/14/95	OHASHI
0557-3241-2	5,576,891	11/19/96	OHASHI
0557-3335-3	5,630,188 、	05/13/97	OHASHI
0557-3490-2	5,581,319	12/03/96	OHASHI
0557-3731-2	5,617,254	04/01/97	OHASHI
0557-3904-2	5,687,401	11/11/97	KAWAMURA et al.
193993US2	6,353,506 \	03/05/02	OHASHI
207680US3	6,525,885 \	02/25/03	OHASHI
235490US3	10/391,299	03/19/03	OHASHI et al.
244667US2*	10/697,169	10/31/03	OHASHI

^{*}Present Application; listed for information GJM/ae

		, ,		FEH O				
				Ę	نيز مالات	SHE	ET 1 OF 1	
			ATTY DOCKET NO.	W OFFICE	SEDIAL N	NO	_	
Form PTO 1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE LIST OF REFERENCES CITED BY APPLICANT		244667US2		SERIAL NO. 10/697,169				
		APPLICANT		10/03/,103				
		Kazuyasu OHASHI						
}			FILING DATE		GROUP			
				October 31, 2003				
				U.S. PATENT DOCUMENTS		1		
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
	AA	2003/0210473 A1	11/13/2003	K. OHASHI				
	AB	2002/0101665 A1	08/01/2002	K. OHASHI, et al.				
	AC	6,525,885	02/25/2003	K. OHASHI				
	AD	6,353,506	03/05/2002	K. OHASHI				
	ΑE	5,930,056	07/27/1999	K. OHASHI				
	AF	5,687,401	11/11/1997	A. KAWAMURA, et al.				
	AG	5,617,254	04/01/1997	K. OHASHI				
	АН	5,581,319	12/03/1996	K. OHASHI				
	AI	5,630,188	0 5 713/1997	K. OHASHI				
	AJ	5,576,891	11/19/1996	K. OHASHI				
	AK	5,398,135	03/14/1995	K. OHASHI				
	AL	5,153,779	10/06/1992	K. OHASHI				
	АМ	2002/0060855 A1	05/23/02	K. OHASHI				\neg
	AN							
			FO	REIGN PATENT DOCUMENTS				
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION			
-,	AO	10-39214	02/13/1998	JAPAN (with English Abstract)		YES		\dashv
	AP	10-104518	04/24/1998	JAPAN (with English Abstract)			X	\dashv
	AQ	2001-296476	10/26/2001	JAPAN (with English Abstract)			×	\dashv
	AR	2000-147381	05/26/2000	JAPAN (with English Abstract)			×	\dashv
	AS	2002-48975	02/15/2002	JAPAN (with English Abstract)			×	\dashv
	AT	2001-296475	10/26/2001	JAPAN (with English Abstract)			×	\dashv
	AU		1.30.2001	and an analysis and an analysi			^	\dashv
	AV	,						-
		OTHER R	EFERENCES (Including Author, Title, Date, Pertinent	l Pages, e	tc.)		\dashv
	AW							
	AX				,			_
	AY		,					-
	AZ					tional Pofe	erences sheet(s) attache	_
Examiner		<u></u>			Date Cor		Serices sirect(s) attache	u
	itial if n	eference is considered	whether or not	t citation is in conformance with MPEP 60	l		citation if not in	႕
				with next communication to applicant.			J. G. G. H. HOURT	